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Augrney Docket No. 56749-1227

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hideki et al. Serial No.: 10/781,597

Examiner: Ida M. Soward

Filed: February 18, 2004 Group Art Unit: 2822
For: PHASE CHANGEABLE MEMORY DEVICES

February 10, 2006

Confirmation No.: 2665

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004. Also enclosed is a translation or a concise explanation of each non-English language document enclosed. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP. This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(1), the following Certification as specified in 37 C.F.R. § 1.97(e) is made: Items 2 and 3 contained in this Statement were cited in a communication from a foreign patent office in a related application not more than three (3) months prior to the filing of this statement. Item 1 is an English-language, U.S. counterpart of Item 2, located after receipt of Items 2 and 3.

It is believed that no fee is due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220\cdot

Respectfully submitted,

Mitchell S. Bigel

Registration No. 29,614

Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401

Customer No. 20792

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 10, 2006.

Susan E. Freedman

Date of Signature: February 10, 2006

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	Substitute form 1449A/PTO	Z.52
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	Sheet 1 of 1	

Complete if Known				
Application Number	10/781,597			
Filing Date	02/18/2004			
First Named Inventor	Horii Hideki			
Group Art Unit	2822			
Examiner Name	Ida M. Soward			
Attorney Docket Number	5649-1227			

U.S. PATENTS AND PATENT PUBLICATIONS						
Examiner	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
Initials*		Number	Kind Code (if known)	Document	MM-DD-YYYY	
	1	US-6,858,277	B1	Yamada et al.	02/22/2005	
		US-				
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		U.S. P	ATENT APPLICATIONS		
Examiner Initials*	Cite No.	U.S. Serial No.	Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY	
		US-			
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				FOREIGN P.	ATENT DOCUMENTS		
Examiner	Cite	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of	Translation
Initials*	No.	Office	Number	Kind Code (if known)	- Document	Publication of Cited Document MM-DD-YYYY	
	2	KR	2001-0111276	Α	Matsushita Electric Industrial Col, Ltd.	02/22/2005	
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Examiner Initials*	Cite No.	Legislawansium estates etc.) data page/s) volume issue number(s) sublisher sity and/or country where published			
	3	Notice to File Response/Amendment to the Examination Report, Korean App. No. 10-2004-0012358, 12/21/2005			
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Examiner Signature	Date Considered	